- ABSTRACT OF THE DISCLOSURE

An air cleaner, particularly for an engine of a vehicle, comprises a case, a cover detachably mounted to the case, a filter element accommodated in the case, the filter element having a cylindrical shape having a central axis therealong, and a pair of support members mounted to the cover so as to be engaged with both end portions of the filter element in an axial direction thereof to hold the filter element between the support members. In such air cleaner, removing said cover from the case removes the filter element from the case together with the cover and disengaging said filter element from the support members removes the filter element from the cover.